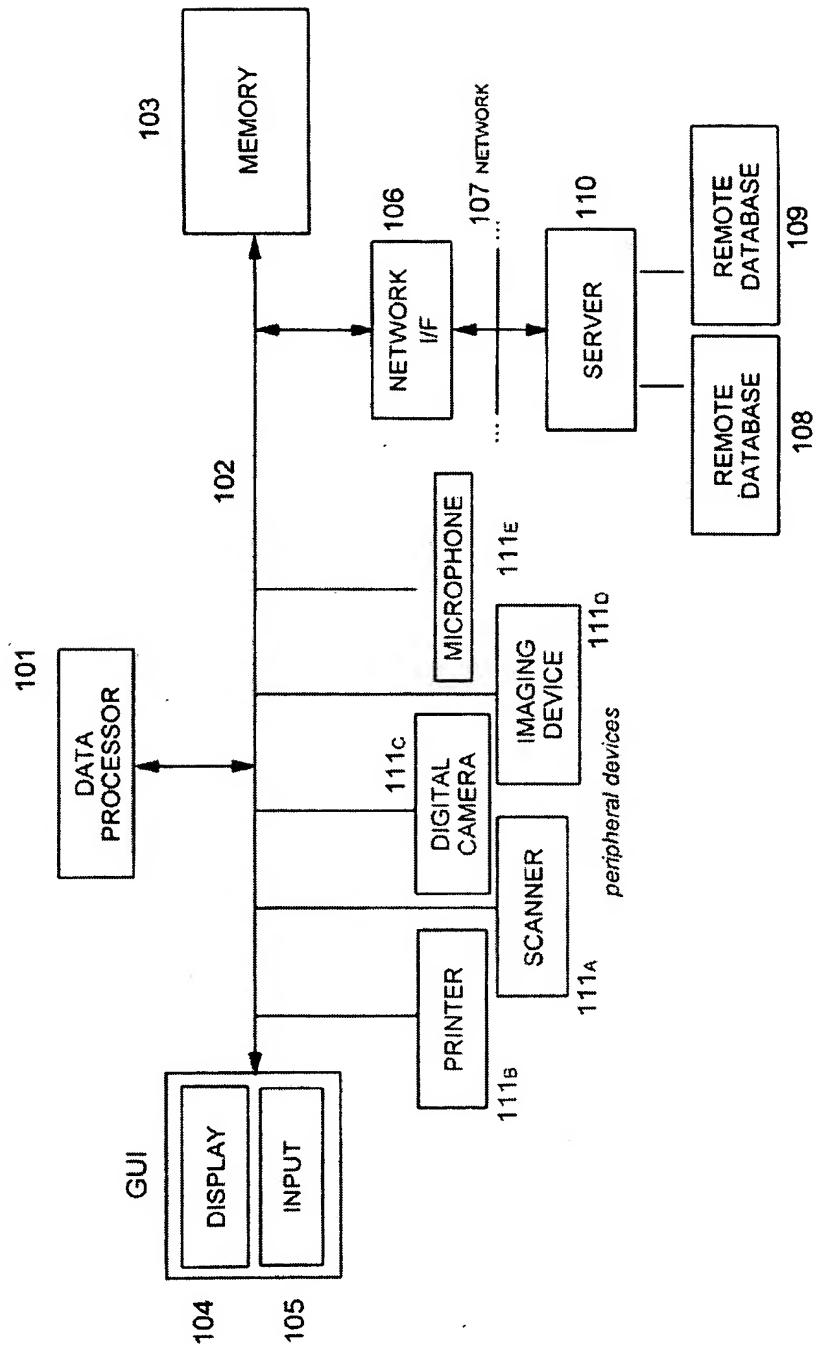


Fig. 1



YOR920020185PCT1

2/27

Centroid	Munsell	RGB
1 Vivid Pink	1r 8.0 13.0	#FF7E93
2 Strong Pink	1.2r 6.9 8.2	#FD7B7C
3 Deep Pink	2.1r 6.0 11.1	#F3545E
4 Light Pink	2.6r 8.5 4.0	#FFBCAD
5 Moderate Pink	2.8r 7.2 5.3	#EE9086
6 Dark Pink	2.7r 5.9 6.1	#C76864
7 Pale Pink	2.0r 8.7 2.1	#FFCBBB
8 Grayish Pink	2.6r 7.2 2.3	#CF9B8F
9 Pinkish White	5.8r 9.0 0.8	#F9DBC8
10 Pinkish Gray	9.8r 7.4 1.0	#C8A696
11 Vivid Red	5.0r 3.9 15.4	#C10020
12 Strong Red	4.0r 4.4 12.1	#BF2233
13 Deep Red	5.1r 2.8 10.1	#7B001C
14 Very Deep Red	6.5r 1.7 8.4	#4F0014
15 Moderate Red	3.8r 4.4 9.1	#AB343A
16 Dark Red	4.0r 2.8 6.8	#681C23
17 Very Dark Red	2.0r 1.2 4.8	#320A18
18 Light Grayish Red	5.3r 5.9 3.5	#B17267
19 Grayish Red	4.0r 4.4 4.8	#8C4743
20 Dark Grayish Red	2.9r 2.7 2.1	#482A2A
21 Blackish Red	3.9r 0.8 1.7	#1F0E11
22 Reddish Gray	7.0r 5.4 1.3	#8B6C62
23 Dark Reddish Gray	6.0r 3.4 1.0	#523C36
24 Reddish Black	2.0r 0.9 0.9	#1E1112

Fig. 2A

YOR920020185PCT1

3/27

25 Vivid Yellowish Pink	8.0r 8.0 13.0	#FF845C
26 Strong Yellowish Pink	8.4r 7.0 9.5	#FF7A5C
27 Deep Yellowish Pink	5.5r 5.8 12.1	#F64A46
28 Light Yellowish Pink	1.9yr 8.2 4.6	#FFB28B
29 Moderate Yellowish Pink	0.7yr 7.2 4.9	#EE9374
30 Dark Yellowish Pink	7.0r 6.0 6.1	#CC6C5C
31 Pale Yellowish Pink	4.2yr 8.6 2.2	#FFC8A8
32 Grayish Yellowish Pink	1.3yr 7.2 2.4	#D39B85
33 Brownish Pink	7.0yr 7.1 2.3	#CD9A7B
34 Vivid Reddish Orange	9.8r 5.4 14.5	#F13A13
35 Strong Reddish Orange	9.3r 5.4 12.2	#FFB961
36 Deep Reddish Orange	9.2r 3.9 12.1	#A91D11
37 Moderate Reddish Orange	9.3r 5.5 9.2	#D35339
38 Dark Reddish Orange	9.3r 4.0 9.1	#9B2F1F
39 Grayish Reddish Orange	0.4yr 5.4 6.2	#B85D43
40 Strong Reddish Brown	0.3yr 3.1 9.9	#7F180D
41 Deep Reddish Brown	1.6yr 1.5 8.3	#490005
42 Light Reddish Brown	0.5yr 5.5 4.1	#AA6651
43 Moderate Reddish Brown	9.0r 3.4 5.2	#712F26
44 Dark Reddish Brown	9.6r 1.3 3.6	#321011
45 Light Grayish Reddish Brown	2.9yr 5.4 2.3	#966A57
46 Grayish Reddish Brown	9.0r 3.4 2.4	#5E3830
47 Dark Grayish Reddish Brown	9.0r 2.0 2.0	#371F1C
48 Vivid Orange	4.1yr 6.5 15.0	#FF6800
49 Brilliant Orange	4.0yr 9.0 12.0	#FFB841

Fig. 2B

YOR920020185PCTI

4/27

50 Strong Orange	4.3yr 6.5 12.2	#FF6F1A
51 Deep Orange	4.1yr 5.1 11.3	#C34D0A
52 Light Orange	4.8yr 7.8 7.2	#FFA161
53 Moderate Orange	4.6yr 6.5 8.2	#E8793E
54 Brownish Orange	4.1yr 5.0 8.0	#B15124
55 Strong Brown	4.6yr 3.5 7.6	#753313
56 Deep Brown	5.6yr 2.4 5.2	#4D220E
57 Light Brown	5.4yr 5.4 4.8	#A86540
58 Moderate Brown	5.6yr 3.5 3.9	#673923
59 Dark Brown	5.3yr 1.6 3.4	#35170C
60 Light Grayish Brown	6.4yr 5.4 2.2	#946B54
61 Grayish Brown	5.5yr 3.5 1.8	#5A3D30
62 Dark Grayish Brown	5.5yr 2.0 1.5	#32221A
63 Light Brownish Gray	7.0yr 5.4 1.2	#8B6D5C
64 Brownish Gray	5.65r 3.4 0.9	#503D33
65 Brownish Black	7.8yr 0.6 0.9	#140F0B
66 Vivid Orange Yellow	8.6yr 7.3 15.2	#FF8E00
67 Brilliant Orange Yellow	0.1y 8.1 10.5	#FFB02E
68 Strong Orange Yellow	9.1yr 7.1 11.6	#FF8E0D
69 Deep Orange Yellow	8.6yr 6.0 12.1	#D76E00
70 Light Orange Yellow	9.4yr 8.3 6.8	#FFB961
71 Moderate Orange Yellow	8.7yr 7.2 8.3	#F7943C
72 Dark Orange Yellow	9.3yr 6.0 7.9	#C37629
73 Pale Orange Yellow	9.2yr 8.7 4.4	#FFCA86
74 Strong Yellowish Brown	8.8yr 4.6 8.5	#95500C

Fig. 2C

YOR920020185PCT1

5/27

75 Deep Yellowish Brown	8.8yr 3.1 5.0	#593315
76 Light Yellowish Brown	8.7yr 6.5 5.0	#BB8B54
77 Moderate Yellowish Brown	9.5yr 4.4 3.9	#7D512D
78 Dark Yellowish Brown	9.4yr 2.3 3.3	#3F2512
79 Light Grayish Yellowish Brown	9.7yr 6.4 2.5	#B48764
80 Grayish Yellowish Brown	9.5yr 4.6 2.1	#785840
81 Dark Grayish Yellowish Brown	8.8yr 2.5 1.6	#3D2B1F
82 Vivid Yellow	3.3y 8.0 14.3	#FFB300
83 Brilliant Yellow	4.4y 8.7 8.9	#FFCF40
84 Strong Yellow	3.7y 7.2 9.3	#E59E1F
85 Deep Yellow	3.7y 5.9 9.1	#B57900
86 Light Yellow	4.3y 8.8 6.8	#FFD35F
87 Moderate Yellow	3.8y 7.1 6.5	#D79D41
88 Dark Yellow	3.9y 6.0 6.4	#B07D2B
89 Pale Yellow	4.7y 9.0 3.8	#FFDB8B
90 Grayish Yellow	4.4y 7.2 3.8	#CEA262
91 Dark Grayish Yellow	3.8y 5.9 4.0	#A47C45
92 Yellowish White	4.5y 9.2 1.2	#FFE2B7
93 Yellowish Gray	3.8y 7.4 1.4	#CAA885
94 Light Olive Brown	2.1y 4.9 7.9	#945D0B
95 Moderate Olive Brown	2.7y 3.6 5.5	#64400F
96 Dark Olive Brown	2.0y 1.9 2.2	#302112
97 Vivid Greenish Yellow	9.1y 8.2 12.0	#F4C800
98 Brilliant Greenish Yellow	9.8y 8.8 9.5	#FFDC33

Fig. 2D

YOR920020185PCT1

6/27

99 Strong Greenish Yellow	9.2y 7.2 9.2	#CCA817
100 Deep Greenish Yellow	9.2y 5.9 9.2	#9F8200
101 Light Greenish Yellow	9.8y 8.9 7.0	#FFDE5A
102 Moderate Greenish Yellow	9.5y 7.1 6.5	#C4A43D
103 Dark Greenish Yellow	9.4y 5.9 6.3	#9B8127
104 Pale Greenish Yellow	9.5y 9.0 4.2	#FFDF84
105 Grayish Greenish Yellow	9.0y 7.2 3.9	#C4A55F
106 Light Olive	8.2y 5.1 5.6	#846A20
107 Moderate Olive	7.6y 3.8 5.4	#5E490F
108 Dark Olive	8.9y 2.4 3.1	#362C12
109 Light Grayish Olive	7.85y 5.5 2.5	#8B734B
110 Grayish Olive	8.0y 3.6 2.0	#52442C
111 Dark Grayish Olive	9.7y 2.0 1.8	#2B2517
112 Light Olive Gray	6.9y 5.5 1.3	#887359
113 Olive Gray	8.1y 3.5 0.9	#4D4234
114 Olive Black	9.0y 1.1 0.9	#121910
115 Vivid Yellowish Green	5.4gy 6.8 11.2	#93AA00
116 Brilliant Yellow Green	4.9gy 8.2 9.1	#CED23A
117 Strong Yellow Green	5.4gy 6.0 8.7	#7F8F18
118 Deep Yellow Green	7.4gy 4.2 7.1	#425E17
119 Light Yellow Green	5.0gy 8.4 5.6	#DCD36A
120 Moderate Yellow Green	4.8gy 6.0 5.0	#8B8940
121 Pale Yellowish Green	3.4gy 8.7 2.4	#F0D698
122 Grayish Yellowish Green	4.4gy 6.0 2.3	#90845B
123 Strong Olive Green	4.0gy 3.0 11.0	#0A4500

Fig. 2E

YOR920020185PCT1

7/27

124 Deep Olive Green	4.0gy 1.5 11.0	#142300
125 Moderate Olive Green	5.7gy 3.6 4.8	#434B1B
126 Dark Olive Green	8.0gy 2.2 3.6	#232C16
127 Grayish Olive Green	4.6gy 3.5 2.0	#48442D
128 Dark Grayish Olive Green	5.4gy 2.0 1.8	#27261A
129 Vivid Yellowish Green	1.1g 5.9 11.2	#379931
130 Brilliant Yellowish Green	0.3g 7.7 8.6	#8CCB5E
131 Strong Yellowish Green	0.4g 5.4 8.7	#478430
132 Deep Yellowish Green	0.9g 3.5 9.0	#00541F
133 Very Deep Yellowish Green	10.0gy 1.5 11	#002800
134 Very Light Yellowish Green	0.2g 8.6 4.6	#C6DF90
135 Light Yellowish Green	0.7g 7.4 5.2	#007BA7
136 Moderate Yellowish Green	0.5g 5.5 4.8	#657F4B
137 Dark Yellowish Green	0.6g 3.5 5.0	#304B26
138 Very Dark Yellowish Green	0.3g 1.8 4.3	#132712
139 Vivid Green	3.2g 4.9 11.1	#007D34
140 Brilliant Green	6.2g 6.5 8.3	#47A76A
141 Strong Green	5.8g 4.4 8.7	#006B3C
142 Deep Green	5.1g 3.0 8.1	#004524
143 Very Light Green	6.5g 7.8 4.9	#98C793
144 Light Green	6.0g 6.4 5.1	#719B6E
145 Moderate Green	6.3g 4.5 5.1	#386646
146 Dark Green	6.6g 2.8 4.6	#203A27
147 Very Dark Green	8.0g 1.8 3.0	#16251C
148 Very Pale Green	7.3g 8.8 1.9	#D8DEBA

Fig. 2F

YOR920020185PCT1

8/27

149 Pale Green	7.6g 6.4 1.7	#8D917A
150 Grayish Green	8.8g 4.5 1.8	#575E4E
151 Dark Greenish Yellowish Green	1.0bg 2.9 1.8	#313830
152 Blackish Green	10.0g 1.0 1.4	#141613
153 Greenish White	10.0g 9.2 0.8	#F5E6CB
154 Light Greenish Gray	3.0g 7.5 0.9	#BAAF96
155 Greenish Gray	7.5g 5.5 1.0	#7A7666
156 Dark Greenish Gray	1.5bg 3.5 0.9	#45433B
157 Greenish Black	8.7g 1.0 0.7	#181513
158 Vivid Bluish Green	5.0bg 5.0 13.0	#00836E
159 Brilliant Bluish Green	2.9bg 6.0 9.6	#009B76
160 Strong Bluish Green	4.6bg 4.5 8.5	#006D5B
161 Deep Bluish Green	2.8bg 2.4 8.3	#00382B
162 Very Light Bluish Green	4.4bg 8.3 4.6	#A0D6B4
163 Light Bluish Green	4.6bg 6.5 4.9	#669E85
164 Moderate Bluish Green	4.6bg 4.5 5.0	#2F6556
165 Dark Bluish Green	4.9bg 2.7 5.0	#013A33
166 Very Dark Bluish Green	3.6bg 1.2 4.0	#001D18
167 Vivid Greenish Blue	5.0b 5.0 13.0	#007BA7
168 Brilliant Greenish Blue	4.6b 5.9 7.7	#2A8D9C
169 Strong Greenish Blue	4.9b 4.5 8.4	#00677E
170 Deep Greenish Blue	5.0b 5.0 13.0	#007BA7
171 Very Light Greenish Blue	4.0b 8.0 4.0	#A3C6C0
172 Light Greenish Blue	4.5b 6.5 5.4	#649A9E

Fig. 2G

YOR920020185PCT1

9/27

173 Moderate Greenish Blue	4.7b 4.5 5.2	#30626B
174 Dark Greenish Blue	3.7b 2.7 5.0	#003841
175 Very Dark Greenish Blue	5.0b 1.5 3.6	#022027
176 Vivid Blue	5.0b 5.0 14.0	#007CAD
177 Brilliant Blue	1.6pb 5.9 9.4	#4285B4
178 Strong Blue	2.9pb 4.1 10.4	#00538A
179 Deep Blue	2.8pb 2.5 7.9	#002F55
180 Very Light Blue	2.7pb 7.9 6.0	#A6BDD7
181 Light Blue	1.6pb 6.4 6.9	#6C92AF
182 Moderate Blue	3.0pb 4.3 6.8	#395778
183 Dark Blue	2.2pb 1.7 5.5	#002137
184 Very Pale Blue	1.5pb 8.3 3.3	#C1CACA
185 Pale Blue	0.6pb 6.5 2.6	#919192
186 Grayish Blue	0.2pb 4.2 3.0	#4A545C
187 Dark Grayish Blue	9.2b 2.7 2.0	#2C3337
188 Blackish Blue	9.8b 1.3 1.5	#161A1E
189 Bluish White	9.2b 9.1 1.2	#F9DFCF
190 Light Bluish Gray	8.2b 7.5 1.0	#BEADA1
191 Bluish Gray	8.9b 5.5 0.9	#7D746D
192 Dark Bluish Gray	0.3pb 3.6 1.1	#464544
193 Bluish Black	9.6b 1.1 0.8	#151719
194 Very Purplish Blue	7.8pb 2.0 12.5	#20155E
195 Brilliant Purplish Blue	7.3pb 5.1 9.0	#62639B
196 Strong Purplish Blue	8.0pb 4.0 10.9	#474389
197 Deep Purplish Blue	7.8pb 1.5 8.0	#1A153F

Fig. 2H

198 Very Light Purplish Blue	7.4pb 7.6 5.2	#BAACC7
199 Light Purplish Blue	7.3pb 6.0 6.5	#837DA2
200 Moderate Purplish Blue	7.9pb 3.5 6.5	#423C63
201 Dark Purplish Blue	8.0pb 1.3 4.3	#1A162A
202 Very Pale Purplish Blue	7.0pb 8.0 3.7	#CBBAC5
203 Pale Purplish Blue	7.0pb 6.0 3.9	#8A7F8E
204 Grayish Purplish Blue	6.9pb 3.4 3.8	#413D51
205 Vivid Violet	2.0p 5.0 14.0	#884BAE
206 Brilliant Violet	9.9pb 5.1 9.4	#755D9A
207 Strong Violet	0.2p 3.7 10.1	#53377A
208 Deep Violet	1.1p 1.2 8.6	#240935
209 Very Light Violet	2.0p 8.5 7.0	#EEBEF1
210 Light Violet	0.5p 5.6 7.1	#876C99
211 Moderate Violet	1.4p 3.6 7.0	#543964
212 Dark Violet	1.4p 1.3 4.9	#22132B
213 Very Pale Violet	9.7pb 7.9 3.7	#D8B1BF
214 Pale Violet	1.3p 6.0 4.0	#957B8D
215 Grayish Violet	1.2p 3.3 3.9	#46394B
216 Vivid Purple	6.0p 4.5 14.0	#943391
217 Brilliant Purple	6.0p 7.0 11.0	#DD80CC
218 Strong Purple	6.5p 4.3 9.2	#803E75
219 Deep Purple	6.3p 2.7 9.1	#531A50
220 Very Deep Purple	5.0p 1.5 8.0	#320B35
221 Very Light Purple	6.5p 7.8 5.1	#E3A9BE
222 Light Purple	6.2p 6.5 6.5	#BA7FA2

Fig. 2I

223 Moderate Purple	6.6p 4.5 7.1	#7F4870
224 Dark Purple	6.3p 2.8 4.9	#472A3F
225 Very Dark Purple	6.9p 1.0 4.5	#230D21
226 Very Pale Purple	5.5p 8.2 3.2	#E6BBC1
227 Pale Purple	7.9p 6.4 3.1	#AE848B
228 Grayish Purple	8.1p 4.5 2.7	#72525C
229 Dark Grayish Purple	0.5rp 2.8 2.0	#452D35
230 Blackish Purple	0.8rp 0.9 1.6	#1D1018
231 Purplish White	2.5rp 9.0 0.8	#FADBC8
232 Light Purplish Gray	0.3rp 7.5 1.1	#C8A99E
233 Purplish Gray	1.0rp 5.5 0.9	#88706B
234 Dark Purplish Gray	1.0rp 3.6 1.0	#564042
235 Purplish Black	9.54p 0.9 0.6	#1B1116
236 Vivid Reddish Purple	1.0rp 3.0 14.0	#7E0059
237 Strong Reddish Purple	1.3rp 4.4 10.2	#9A366B
238 Deep Reddish Purple	1.0rp 2.8 9.5	#641349
239 Very Deep Reddish Purple	0.9rp 1.9 8.9	#470736
240 Light Reddish Purple	0.7rp 6.0 6.9	#BB6C8A
241 Moderate Reddish Purple	0.8rp 4.5 7.0	#8C4566
242 Dark Reddish Purple	1.3rp 2.8 4.8	#4F273A
243 Very Dark Reddish Purple	1.5rp 1.0 4.8	#270A1F
244 Pale Reddish Purple	1.3rp 6.0 4.2	#AC7580
245 Grayish Reddish Purple	1.0rp 4.5 4.2	#7D4D5D
246 Brilliant Purplish Pink	6.0rp 8.5 11.0	#FF97BB
247 Strong Purplish Pink	5.6rp 6.8 9.0	#F6768E

Fig. 2J

YOR920020185PCT1

12/27

248 Deep Purplish Pink	4.4rp 6.0 12.2	#EB5284
249 Light Purplish Pink	4.6rp 8.0 5.5	#FFA8AF
250 Moderate Purplish Pink	4.6rp 6.8 6.7	#E28090
251 Dark Purplish Pink	6.4rp 5.9 7.0	#C76574
252 Pale Purplish Pink	3.7rp 8.4 3.3	#FDBDBA
253 Grayish Purplish Pink	3.7rp 7.0 3.5	#CC9293
254 Vivid Purplish Red	7.6rp 4.9 13.6	#D5265B
255 Strong Purplish Red	7.3rp 4.4 11.4	#B32851
256 Deep Purplish Red	7.3rp 2.6 10.1	#6F0035
257 Very Deep Purplish Red	6.8rp 1.7 8.0	#470027
258 Moderate Purplish Red	7.1rp 4.5 9.0	#A73853
259 Dark Purplish Red	7.1rp 2.7 6.0	#5B1E31
260 Very Dark Purplish Red	6.6rp 0.9 4.8	#28071A
261 Light Grayish Purplish Red	7.8rp 5.9 4.2	#B27070
262 Grayish Purplish Red	7.0rp 4.5 5.1	#8C4852
263 White	2.5pb 9.5 0.2	#FFC9D7
264 Light Gray	6.7y 7.4 0.2	#C2A894
265 Medium Gray	3.3gy 5.4 0.1	#817066
266 Dark Gray	2.5pb 3.5 0.0	#49423D
267 Black	2.5pb 0.8 0.0	#131313

Fig. 2K

<color name> : <chromatic name> | <achromatic name>
<chromatic name> : <lightness> <saturation> <hue> | <saturation> <lightness> <hue>
<achromatic name> : <lightness> <achromatic term>
<lightness> : *blackish* | *very dark* | *dark* | *medium* | *light* | *very light* | *whitish*
<saturation> : *grayish* | *moderate* | *medium* | *strong* | *vivid*
<hue> : <generic hue> | <hue modifier> <generic hue>
<generic hue> : *red* | *orange* | *brown* | *yellow* | *green* | *blue* | *purple* | *pink* | *beige* | *olive*
<hue modifier> : <generic hue> | <ish form>
<ish form> : *reddish* | *brownish* | *yellowish* | *greenish* | *bluish* | *purplish* | *pinkish*
<achromatic term> : <generic achromatic term> | <ish form> <generic achromatic term>
<generic achromatic term> : *gray* | *black* | *white*

Fig. 2L

Fig. 3

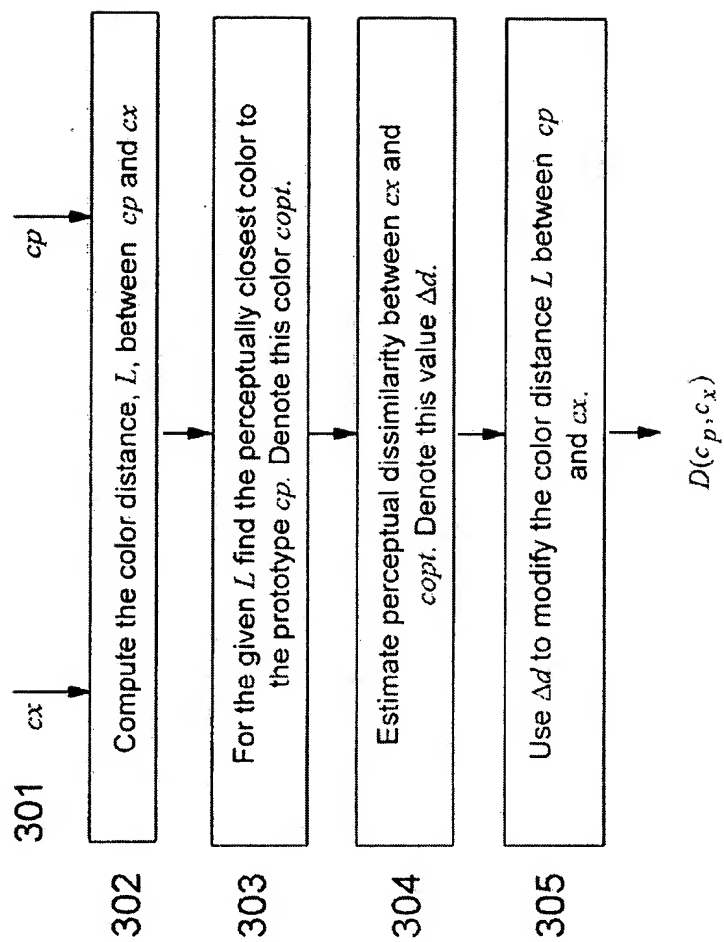


Fig. 4

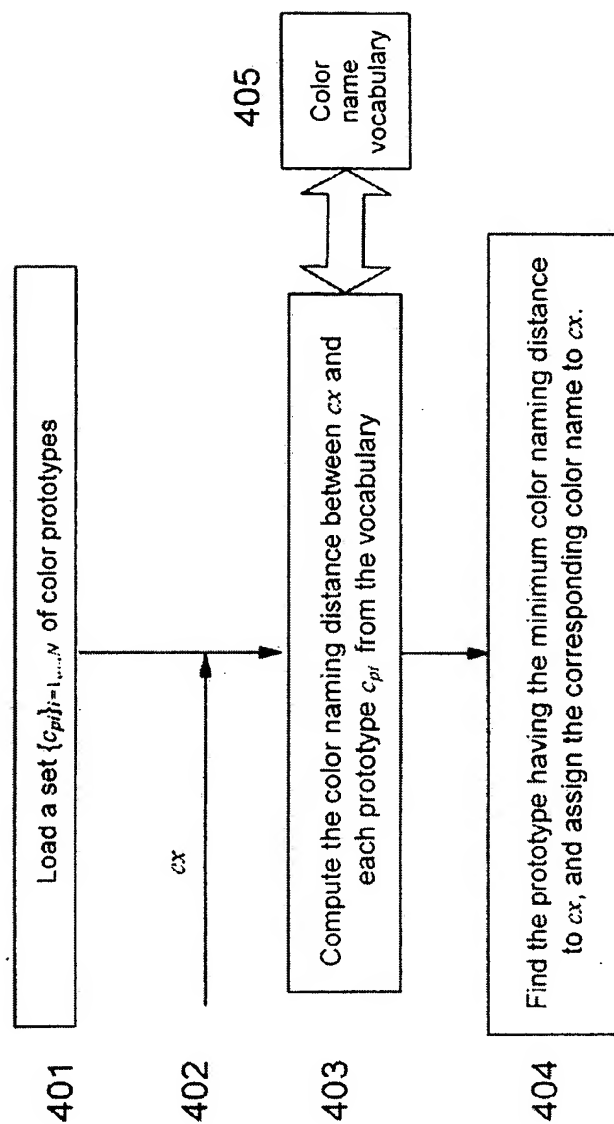


Fig. 5

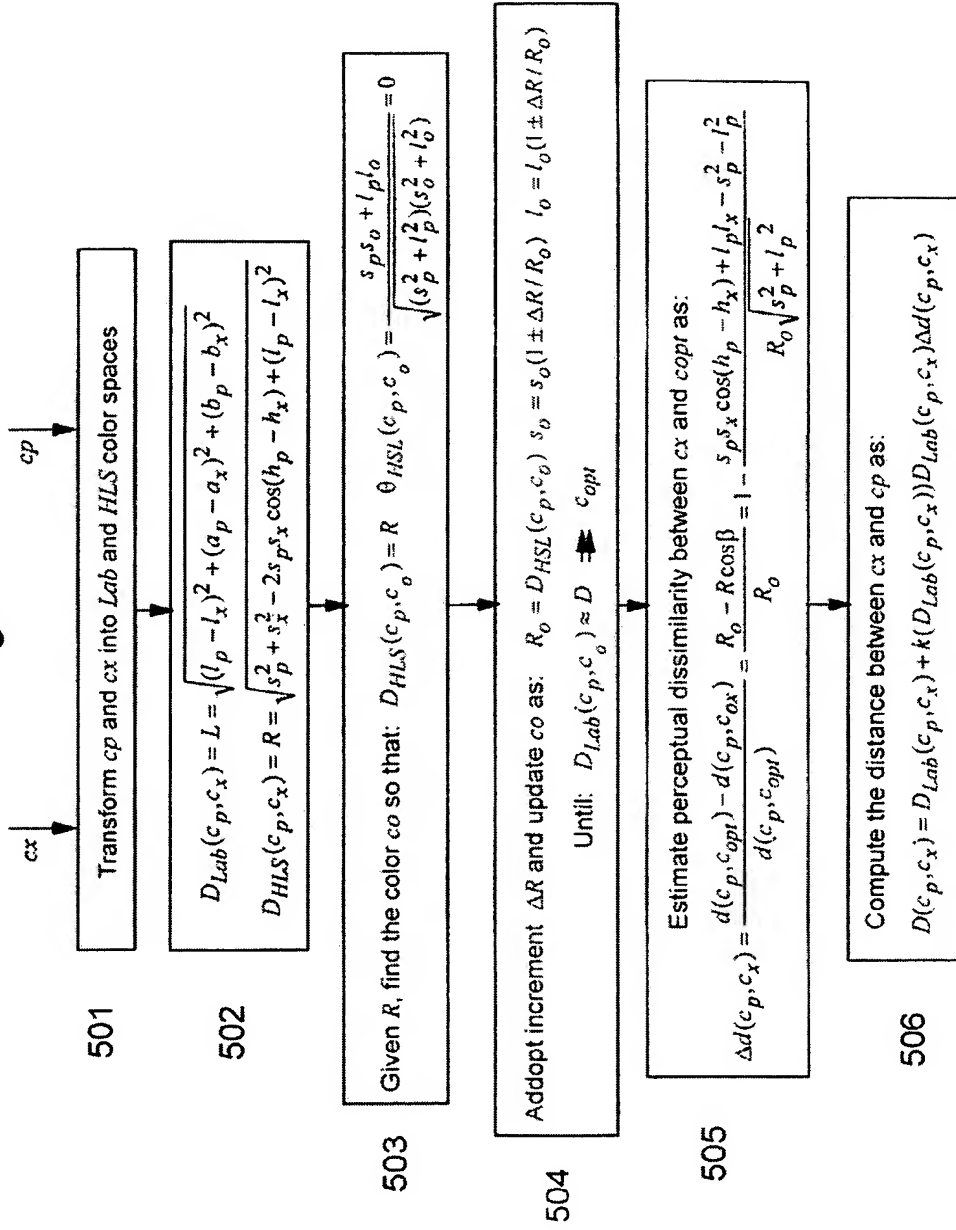


Fig. 7a

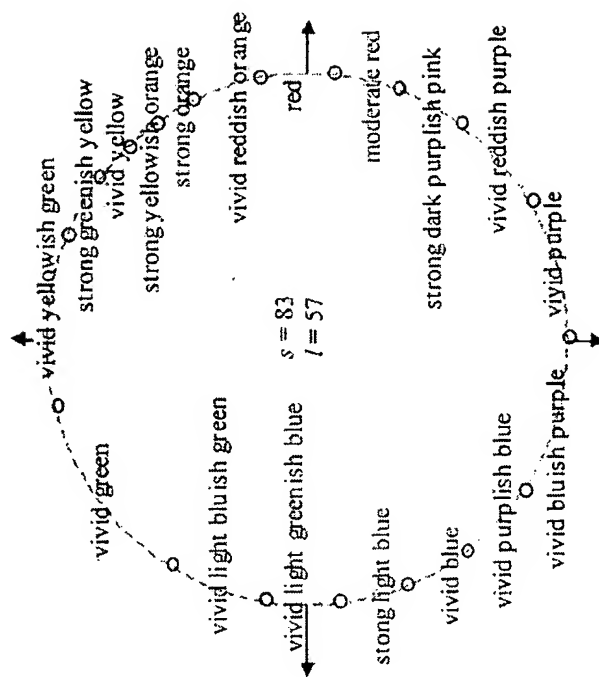
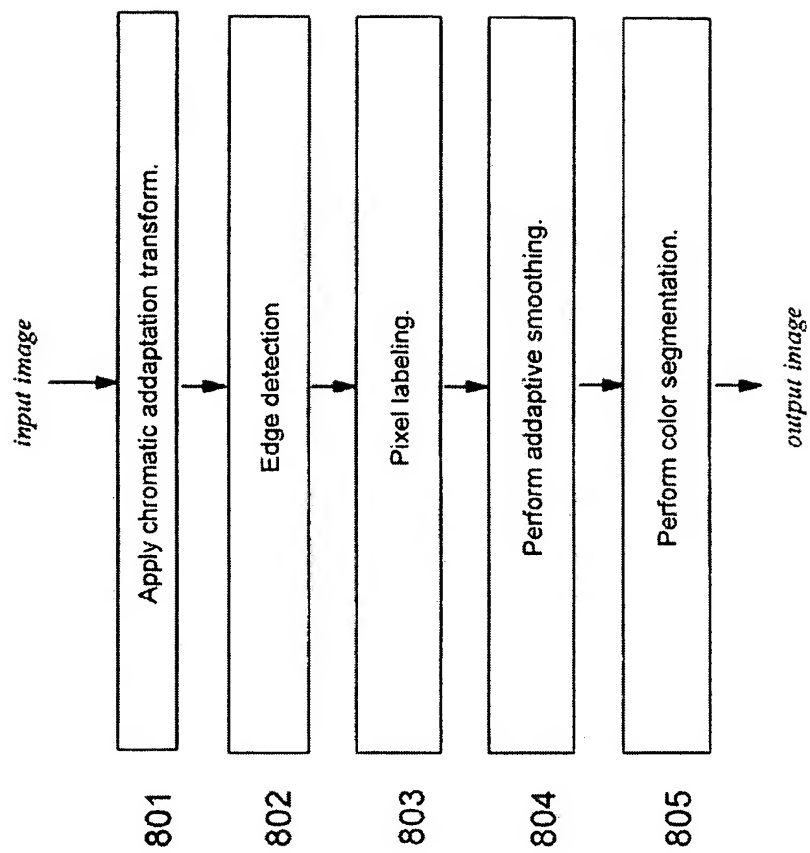


Fig. 8



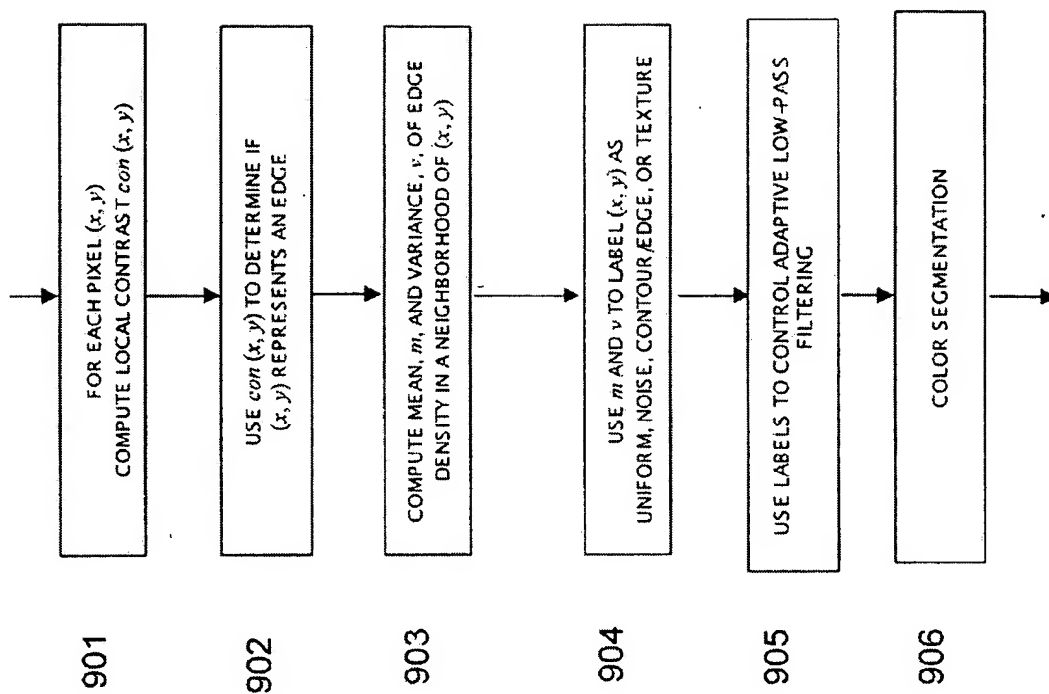
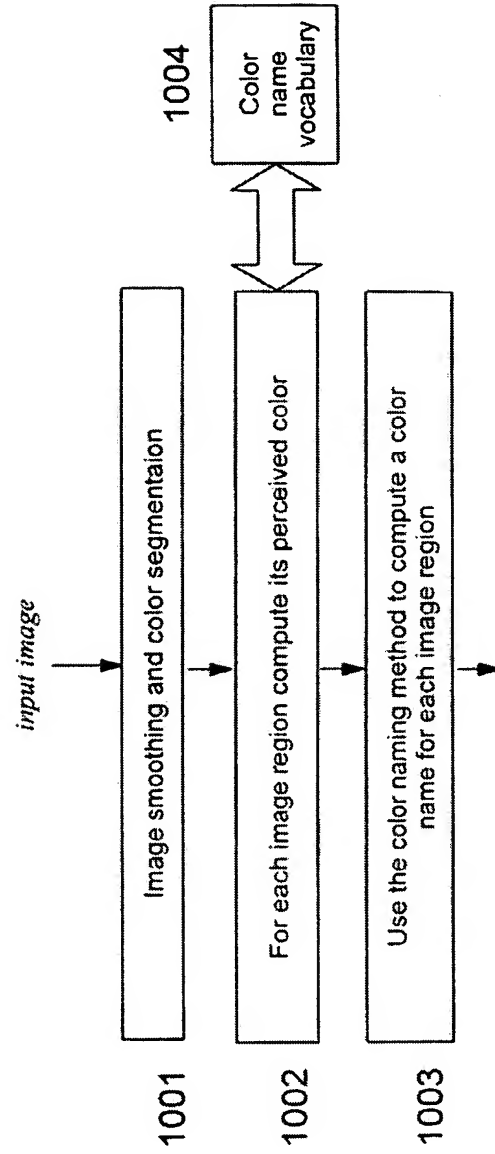


Fig. 10



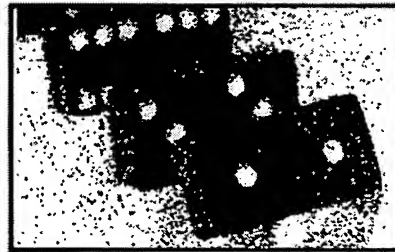


Fig. 11a

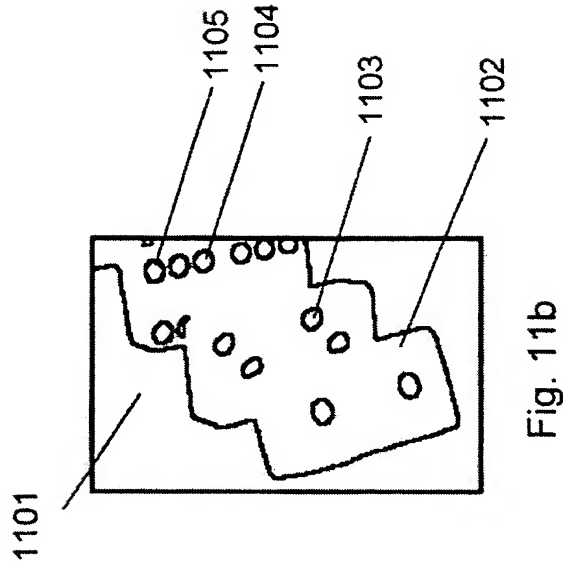


Fig. 11b

Fig. 12a

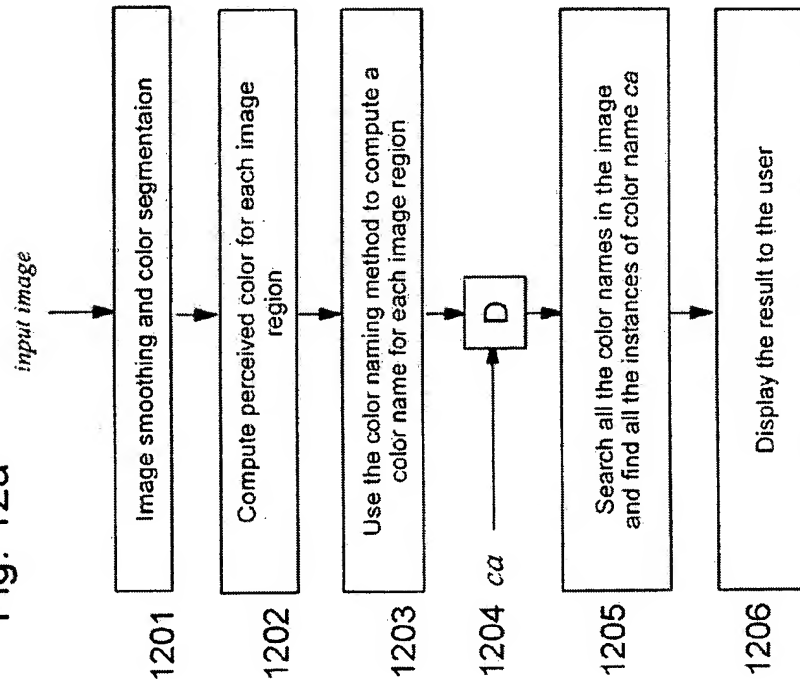


Fig. 12b

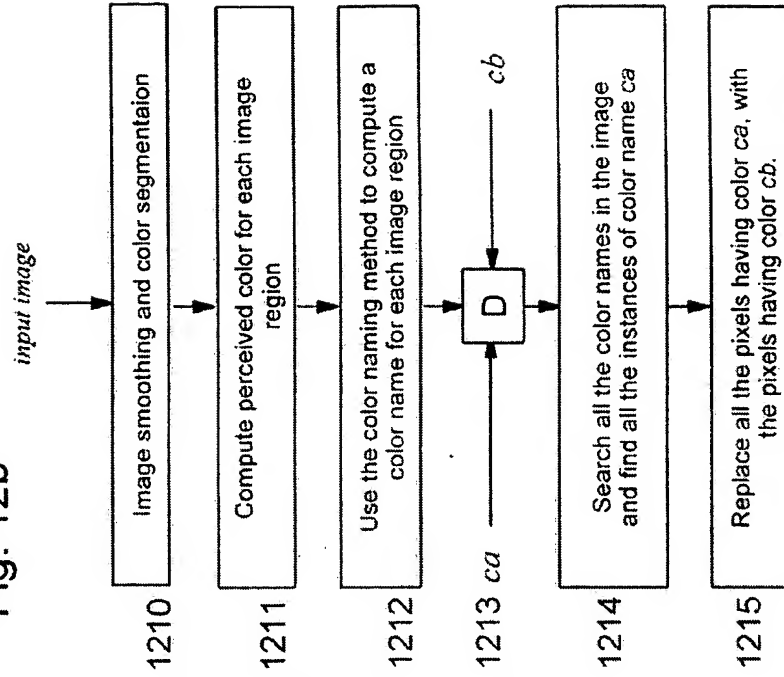


Fig. 13

Fundamental level (lowest precision)

<color name> : <generic hue> | <generic achromatic term>

Coarse level (gross precision)

<color name> : <lightness> <generic hue> | <lightness> <generic achromatic term>

Medium level (medium precision)

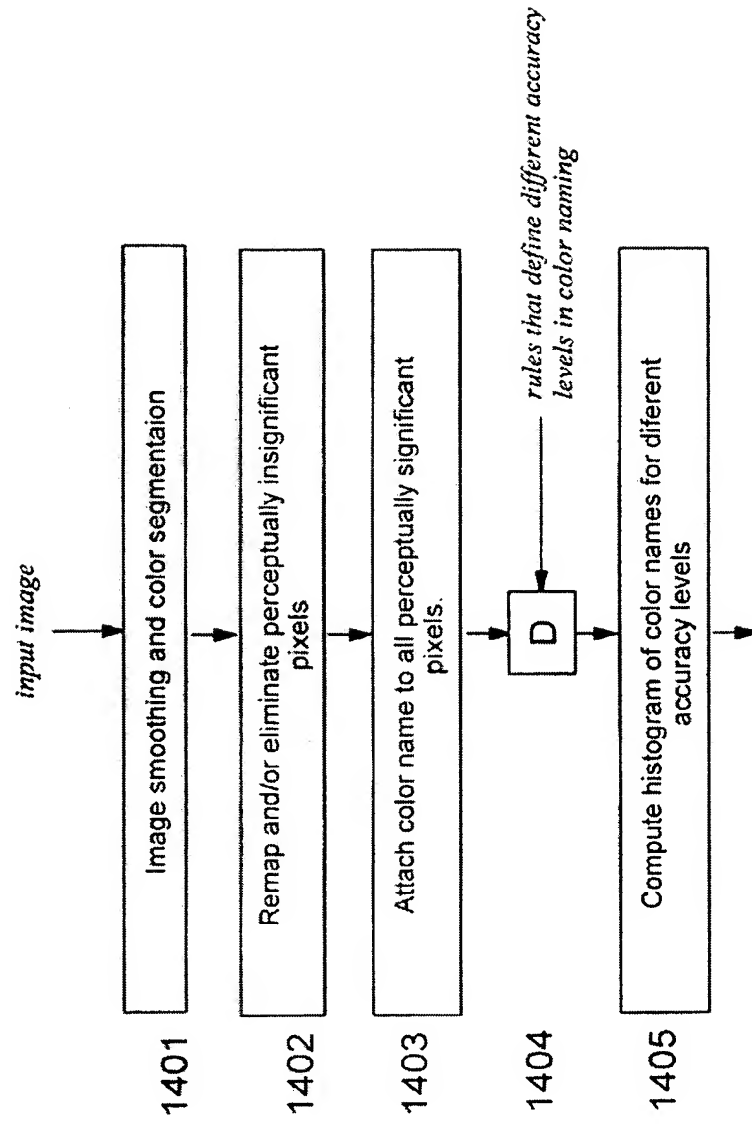
<color name> : <saturation> <lightness> <generic hue> | <saturation> <lightness> <generic achromatic term>

Detailed level (highest precision)

<color name> : <chromatic name> | <achromatic name>

i.e. the full color name as defined by the syntax of the color name Vocabulary

Fig. 14



YOR(20020185PCT)1
27/27



Fig. 15

Detailed	Medium	Coarse	Fundamental
strong purplish red (29%) vivid yellow (21%) moderate pink (22%) moderate dark pink (9%) strong light yellowish green (4%)	strong red (29%) vivid yellow (21%) moderate pink (22%) moderate dark pink (9%) light green (4%)	red (29%) yellow (21%) pink (22%) dark pink (9%) light green (4%)	red (29%) yellow (21%) pink (31%) green (4%)

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.